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Application Number	09/942,891
Filing Date	August 30, 2001
First Named Inventor	Kenneth J. Gruys
Art Unit	1638
Examiner Name	David H. Kruse
Total Number of Pages in This Submission	11899.0155.DVUS02

ENCLOSURES (Check all that apply)

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Howrey Simon Arnold & White LLP
Signature	
Date	April 29, 2004

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Signature	
	Date April 29, 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kenneth J. Gruys
Timothy A. Mitsky
Ganesh M. Kishore
Steven C. Slater
Stephen R. Padgett
David M. Stark

Serial No.: 09/942,891
Confirmation No.: 1012

Filed: August 30, 2001

For: METHOD OF OPTIMIZING SUBSTRATE
POOLS AND BIOSYNTHESIS OF POLY-
 β -HYDROXYBUTYRATE-CO-POLY- β -
HYDROXYVALERATE IN BACTERIA
AND PLANTS

§ Group Art Unit: 1638

§ Examiner: David H. Kruse

§ Att'y Docket: 11899.0155.DVUS02

§ Client Docket: 38-21(13618)D

**AMENDMENTS AND REMARKS IN RESPONSE TO
OFFICE ACTION DATED JANUARY 29, 2004**

Commissioner for Patents
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Alexandria, VA 22313-1450

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37 C.F.R. 1.8

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INTRODUCTORY COMMENTS:

In response to the Office Action dated January 29, 2004, having a shortened statutory period for response expiring April 29, 2004, Applicants submit the following amendments and remarks.